PTO/SB/22 (08-03)

Approved for use through 7/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless if displays a valid OMB control number.

Total of 1	forms are sub	mitted.		_			4		
than one signature is required, see below	noos or record of th	o onui e interest or their represe	mauve(S)	ale led	uneu. SUD	mic multiple forms if more	<u>_</u>		
Telephone Number NOTE: Signatures of all the inventors or assign	nees of record of th	e entire interest or their represe			orinted n		.300000		
(617) 951-7653			Meliss	sa S.	Rones, I	Ph.D.	2		
Date				Sigr	nature	-	1		
May 28, 2004			11	1/					
Registration numb			54	,408			ماء.		
x attorney or agent		_				_	¥		
		73(b) is enclosed. (Fo	m PIC	אפור	90).		06/03/2004 SSESHE1		
		interest. See 37 CFR)/en/	ne)		2004 5		
I am the applicant/inventor							SES		
I have enclosed a duplicate co			<u> </u>						
The Director is hereby authorize overpayment, to Deposit Acco	_	any fees which may be 18-1945	erequir	ed, o	r credit a	any	00000018 09890053		
The Director has already been	authorized to	charge fees in this ap	olicatio	n to a	Deposi	t Account.	0018		
Payment by credit card. Form							1 3860		
A check in the amount of the f	ee is enclosed	l.					3005		
reduced by one-half, and the r	esulting fee is	: \$							
Applicant claims small entity status. See 37 CFR 1.27. Therefore, the fee amount shown above is									
Five months (37 CFR 1.17(a)(5))									
	Four months (37 CFR 1.17(a)(4)) \$								
Three months (37 CFR 1					\$				
Two months (37 CFR 1.1					\$				
x One month (37 CFR 1.17	7(a)(1))				\$	110.00			
The requested extension and appropr	riate non-smal	l-entity fee are as follo	ws (che	eck tir	ne perio	d desired):			
This is a request under the provisions identified application.	of 37 CFR 1.	136(a) to extend the po	eriod fo	or filing	g a reply	in the above			
	Art Unit	1646	Exam	iner		E. B. O'Hara			
	MO	MODIFIED HEDGEHOG PROTEINS AND THEIR USE							
	DU								
	Application Number Filed 09/890053 October 19, 20								
	In re Applic		riou et	al.					
CIBT-P01-097							_		
PETITION FOR EXTENSION OF TIME UNDER 37 CFR 1.136(a)									

I hereby certify that this correspondence is being deposited with the U.S. Postal Service with sufficient postage as First Class Mail, in an envelope addressed to: Commissioner for Patents, P.O. Box 1/50, Alexandria, VA 22313-1450, on the date shown below.

(Ginny Blundell)

PTO/SB/17 (10-03)

Approved for use through 7/31/2006. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE to a collection of information under the distance of the collection of information under

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number									
FEE TRANSMITTAL		Complete if Known							
I EE INANSIMITIAL			Application Number			09/890053			
for FY 2004		Filing Date				October 19, 2001			
		First Named Inventor			tor	Apollon Papadimitriou			
Effective 10/01/2003, Patent fees are subject to annual revision.		Examiner Name				E. B. O'Hara			
Applicant claims small entity status. See 37 CFR 1.27		Art Unit				1646			
TOTAL AMOUNT OF PAYMENT (\$) 110.00		Attorney Docket No.).	CIBT-P01-097			
METHOD OF PAYMENT (check all that apply) Check Credit Money Cytha Ness		FEE CALCULATION (continued) 3. ADDITIONAL FEES							
Check Card Order Other None] 3. A	ADDITIO	ONAL	. FEES					
X Deposit Account:									
Deposit 40.4045	Large	e Entity	Smal	I Entity	-				
Account Number 18-1945	Code	Fee (\$)	Code	Fee (\$)		Fee Desc	ription	Fee Paid	
Deposit Deposit	1051	130	2051	65	Surcharge -	- late filing fe	e or oath		
Account Name Ropes & Gray LLP					=	_	onal filing fee or cover		
The Director is authorized to: (check all that apply)	1052	50	2052	25	sheet.	10.0 p. 0			
X Charge fee(s) indicated below X Credit any overpayments	1053	130	1053	130	Non-English	n specification	า		
X Charge any additional fee(s) or any underpayment of fee(s)	1812	2,520	1812	2,520	For filing a re	equest for ex p	arte reexamination		
	1804	920*	1804	920*		publication o	f SIR prior to		
Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.	1005			4 0 4 0 4	Examiner a Requesting	ction publication o	f SIR after		
	1805	1,840*	1805		Examiner a	ction			
FEE CALCULATION	1251 1252	110 420	2251 2252	55		or reply within		110.00	
1. BASIC FILING FEE Large Entity Small Entity	1252	950	2252	210 475		or reply within	second month		
Fee Fee Fee Fee Fee Paid	1254	1,480	2254	740			fourth month	\vdash	
Code (\$) Code (\$) 1001 770 2001 385 Utility filing fee									
1001 770 2001 385 Utility filing fee 1002 340 2002 170 Design filing fee	1255 1401	2,010 330	2255 2401	1,005	Notice of Ar	or reply within	i mui monui		
1003 530 2003 265 Plant filing fee	1402		2402	165		•	f an anneal		
1004 770 2004 385 Reissue filing fee	1403	290	2403	145					
1005 160 2005 80 Provisional filing fee	1451	1,510	1451	1,510	Petition to in	nstitute a pub	lic use proceeding		
SUBTOTAL (1) (\$) 0.00	1452	110	2452	55	Petition to r	evive – unav	oidable		
SUBTOTAL (1) (\$) 0.00		1,330	2453	665	Petition to r	evive - uninte	ntional		
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1501	1,330	2501	665	Utility issue	fee (or reissu	ie)		
Extra Fee from Claims below Fee Paid	1502	480	2502	240	Design issu	e fee			
Total Claims** =x =	1503	640	2503	320	Plant issue	fee			
Independent Claims -** = X = =	1460	130	1460	130	Petitions to	the Commiss	ioner		
Multiple Dependent =	1807	50	1807	50	Processing	fee under 37	CFR 1.17(q)		
Large Entity Small Entity	1806	180	1806	180			n Disclosure Stmt		
Fee Fee Code (\$) Fee Description	8021	40	8021	40		each patent a nes number o	ssignment per of properties)		
1202 18 2202 9 Claims in excess of 20	1809	770	2809	385	Filing a sub	mission after	final rejection		
01 86 2201 43 Independent claims in excess of 3				•	(37 CFR 1.1	129(a)) Iditional inver	ntion to be		
03 290 2203 145 Multiple dependent claim, if not paid		770	2810	385	examined (37CFR 1.129	(b))		
204 86 2204 43 ** Reissue independent claims over original patent		770	2801	385	-	quest for Continued Examination (RCE)			
1205 18 2205 9 ** Reissue claims in excess of 20	1802	102 900 1802 900 Request for expedited examination of a design application							
and over original patent	Other	Other fee (specify)							
SUBTOTAL (2) (\$) 0.00	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 110.00								
**or number previously paid, if greater; For Reissues, see above	<u> </u>								
SUBMITTED BY						(Complete	(if applicable))		
Name (Print/Type) Melissa S. Rones, Ph.D.		ration No ey/Agent)		,408		Telephone	(617) 951-7653		
Signature M.M.						Date	May 28, 2004		

I hereby certify that this correspondence is being deposited with the an envelope addressed to: Commissioner for Patents, P.O. Box	U.S. Postal Service with sufficient postage as First Class Mail, in 50, Alexandra, VA 22313-1450, on the date shown below.
Dated: Signature:	(Ginny Blundell)
	<i>(</i>)